

Science Blueprint for 2007

Testing the New Science Academic Standards

In Spring 2007, PACT will only include test questions that measure the 2005 Academic Standards and indicators that have a corresponding standard in the 2000 Curriculum Standards as well as those standards that moved up a grade level. Standards that have moved down a grade level will not be assessed.

The 2005 Science Academic Standards are not organized by strands (Inquiry, Life, Earth, and Physical) as they were in the 2000 Curriculum Standards. Instead, there are 5-6 broad standards with detailed indicators for each standard. The test questions will be aligned to the broad standards, guided by the scope of the detailed indicators for each standard.

The distribution of PACT items for 2007 will be divided equally (as close as possible) among those standards being tested.

Distribution of PACT Items For 2008 and Beyond

In Spring 2008 the test questions will measure all of the indicators in the new Science Academic Standards.

Grade	Number of Standards	Number of Items	Items per Standard *
3	5	44	8-9
4	5	46	8-10
5	5	48	8-10
6	5	54	9-11
7	5	55	9-11
8	6	55	8-10

* Items will be spread across indicators within standard, but there is no set number of items for indicators and each indicator may not be tested every year.